

## Refine Search

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### Search Results -

Terms	Documents
L10 and sodium and potassium	5

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**Database:**  
 US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L14		<b>Refine Search</b>
<input style="width: 150px; height: 25px; border: 1px solid black; background-color: #f0f0f0; font-size: 10px; margin-right: 20px;" type="button" value="Recall Text"/> <input style="width: 100px; height: 25px; border: 1px solid black; background-color: #f0f0f0; font-size: 10px; margin-right: 20px;" type="button" value="Clear"/> <input style="width: 100px; height: 25px; border: 1px solid black; background-color: #f0f0f0; font-size: 10px;" type="button" value="Interrupt"/>		

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### Search History

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**DATE:** Tuesday, April 27, 2004 [Printable Copy](#) [Create Case](#)

<b>Set Name</b>	<b>Query</b>	<b>Hit Count</b>	<b>Set Name</b>
side by side			

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L14	110 and sodium and potassium	5	<u>L14</u>
L13	L12 and sodium and potassium	1	<u>L13</u>
L12	L11 and 110	2	<u>L12</u>
L11	560/240	469	<u>L11</u>
L10	carboxylic acid ester adj alkylene oxide	43	<u>L10</u>
L9	L8	2525	<u>L9</u>
L8	carboxylic acid ester and alkylene oxide	2525	<u>L8</u>
L7	4022808.pn. or 2678935.pn.	7	<u>L7</u>
L6	4022808 or 2678935	40	<u>L6</u>

*DB=USPT; PLUR=YES; OP=ADJ*

L5	L4	3	<u>L5</u>
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*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L4	alkoxylated carboxylic acid esters.ti.	21	<u>L4</u>
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*DB=USPT,PGPB,JPAB,EPAB; PLUR=YES; OP=ADJ*

L3 (US-6683035-B1)![did] 1 L3  
*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L2 alkoxylated carboxylic esters.ti. 3 L2  
L1 alcoxylated carboxylic esters.ti. 0 L1

END OF SEARCH HISTORY

## Hit List



### Search Results - Record(s) 1 through 5 of 5 returned.

1. Document ID: US 20030171244 A1

**Using default format because multiple data bases are involved.**

L14: Entry 1 of 5

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030171244  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030171244 A1

TITLE: Detergent compositions and processes for preparing the same

PUBLICATION-DATE: September 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Schmid, Karl Heinz	Mettmann		DE	
Stanislowski, Detlev	Mettmann		DE	
Syldath, Andreas	Monheim		DE	
Eskuchen, Rainer	Langenfeld		DE	

US-CL-CURRENT: 510/421; 510/446

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn De](#)

2. Document ID: US 20020193624 A1

L14: Entry 2 of 5

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020193624  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020193624 A1

TITLE: Preparation of alkylpolyalkylene glycol carboxylates

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Zirnstein, Michael	Schriesheim		DE	
Voelkel, Ludwig	Limburgerhof		DE	
Kroner, Matthias	Eisenberg		DE	

Bohres, Edward Ludwigshafen DE  
Oftring, Alfred Bad Duerkheim DE

US-CL-CURRENT: 560/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KDDC	Drawn	Deleted
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3. Document ID: US 20020015927 A1

L14: Entry 3 of 5

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020015927

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020015927 A1

TITLE: Thermally processed image recording material

PUBLICATION-DATE: February 7, 2002

**INVENTOR - INFORMATION :**

NAME	CITY	STATE	COUNTRY	RULE-47
Naoi, Takashi	Minami-ashigara-shi		JP	

US-CL-CURRENT: 430/618; 430/627, 430/631

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RQMC	Drawn
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4. Document ID: US 6423487 B1

L14: Entry 4 of 5 File: USPT Jul 23, 2002

US-PAT-NO: 6423487

DOCUMENT-IDENTIFIER: US 6423487 B1

TITLE: Thermally processed image recording material

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	10MNC	Draft
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5. Document ID: US 4399297 A

L14: Entry 5 of 5 File: USPT Aug 16, 1983

US-PAT-NO: 4399297

DOCUMENT-IDENTIFIER: US 4399297 A

**TITLE:** Polyalkoxycarbinol cinnamates and protective sun agents containing these compounds

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn	Des
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